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LETTER REGARDING U S EPA REGION VI REVIEW AND CONCURRENCE ON THE  
EXPLANATION OF SIGNIFICANT DIFFERENCES AND RECORD OF DECISION FOR AIR  
FORCE PLANT 4 NAS FORT WORTH TX  
4/30/2007  
U S EPA REGION VI



# CARSWELL AFB TEXAS

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## ADMINISTRATIVE RECORD COVER SHEET

AR File Number 749

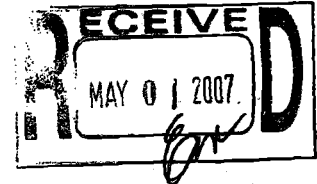


## UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

REGION 6

1445 ROSS AVENUE, SUITE 1200  
DALLAS, TX 75202-2733APR 30 2007  
2007 APR 31 AM 10 09

Mr. David R. Lawrence  
Chief, Restoration Branch  
ASC/ENVR  
1801 Tenth St., Ste 2  
Wright-Patterson AFB, OH 45433-7626



Re: Air Force Plant 4 (EPA ID# TX7572024605)  
Explanation of Significant Differences (ESD) to the Record of Decision (ROD)

Dear Mr. Lawrence:

The attached Explanation of Significant Differences (ESD) Memorandum documents the U.S. Environmental Protection Agency's (EPA) concurrence to the Final Explanation of Significant Differences East Parking Lot Groundwater Plume and Terrace Alluvial Flow System, Air Force Plant 4, Fort Worth, Texas (April 2007). This letter serves as EPA's concurrence to the ESD.

Should you have any questions pertaining to this letter, please contact me or Robert Sullivan of my staff at [sullivan.robert@epa.gov](mailto:sullivan.robert@epa.gov) or (214) 665-2223.

Sincerely yours,

John R. Hepola  
Associate Director  
Superfund Remedial Branch

cc: Noel Bennett, EPA  
Mark Weegar, TCEQ  
George Walters, ASC/ENVR  
Norma Landez, AFRPA

## Explanation of Significant Differences Memorandum

Air Force Plant 4 Superfund Site  
EPA ID# TX7572024605  
Fort Worth, Tarrant County, Texas

This U.S. Environmental Protection Agency (EPA) memorandum documents the EPA's concurrence to the attached Final Explanation of Significant Differences East Parking Lot Groundwater Plume and Terrace Alluvial Flow System, Air Force Plant 4, Fort Worth, Texas (April 2007). The Explanation of Significant Differences (ESD) to the Record of Decision (ROD) was prepared by the U.S. Air Force.

### Summary of Findings

This ESD discusses an impending change in the Federal property boundary and documents the implementation of a ROD contingency, the addition of a remedial action objective (RAO), and the remedies to address the contamination.

The added RAO is "ensure human health and the environment are adequately protected in areas where Terrace Alluvial groundwater contaminants occur off-site above the MCLs, and ensure the existing remedies (including MNA) will reduce off-site Terrace Alluvial groundwater concentrations to below the MCLs within a reasonable timeframe."

The Air Force is responsible for implementing, maintaining, monitoring, enforcing, and reporting on Institutional Controls (ICs).

### Determinations

I have determined that the remedy complies with CERCLA § 121, fulfills Federal and State requirements that are applicable or relevant and appropriate to this remedial action, and remains protective of human health and the environment.

Since the selected remedy, including this ESD, results in hazardous substances, pollutants, or contaminants remaining off-site above levels that allow for unlimited use and unrestricted exposure, a statutory review will continue to be conducted each five years after initiation of the original selected remedy to ensure that the remedy is, or will be, protective of human health and the environment.

Approved By:

*Samuel Coleman, P.E., Director*  
Samuel Coleman, P.E., Director  
Superfund Division  
U.S. EPA Region 6

Date:

*April 10, 2007*

**FINAL PAGE**

**ADMINISTRATIVE RECORD**

**FINAL PAGE**